

Title (en)
TURBOFAN ENGINE NACELLE THRUST REVERSER COMPRISING CASCADES PARTIALLY INTEGRATED INTO THE MOVING COWL

Title (de)
TURBOFAN SCHUBUMKEHRVORRICHTUNG MIT TEILWEISE IN DIE BEWEGLICHE VERKLEIDUNG INTEGRIERTEN KASKADEN

Title (fr)
INVERSEUR DE POUSSÉE D'UNE NACELLE DE TURBORÉACTEUR, COMPRENANT DES GRILLES PARTIELLEMENT INTÉGRÉES DANS LES CAPOTS

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EP 3017171 B1 20170614 (FR)

Application
EP 14790128 A 20140701

Priority
• FR 1356375 A 20130701
• FR 2014051688 W 20140701

Abstract (en)
[origin: WO2015001250A2] Turbo jet engine nacelle thrust reverser comprising mobile cowls (10) which move back with respect to a front frame (2) under the effect of an actuating system, via a control mechanism driving the pivoting of flaps (8) to more or less close off the annular cold-air duct (4) and open the cascades of veins (12) arranged around this duct which receive the cold air flow to deflect same forward, characterized in that with the reverser closed, the cascades of veins (12) are partially built into the cowls (10) and in that it comprises an actuating system which causes the cascades of veins to move back by a travel that is reduced in comparison with that of the cowl.

IPC 8 full level
F02K 1/72 (2006.01)

CPC (source: EP RU US)
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